



Fire Weather Forecast



FORECAST NO: 14

NAME OF FIRE: County Line Wildfire

PREDICTION FOR: All Shifts

UNIT: Osceola National Forest ICP

SHIFT DATE: Monday, April 23, 2012

SIGNED: Rick Davis Incident Meteorologist
240-778-5277 or 941-524-2957

TIME AND DATE

FORECAST ISSUED: 2000 EDT April 22, 2012

***** Red Flag Warning in effect today for long durations of low RH, strong winds and high dispersions*****

WEATHER DISCUSSION:

Strong high pressure will build into the region on breezy northwesterly winds bringing much drier and cooler conditions to the area today into Tuesday. The high pressure area will settle over the region Midweek with lighter winds and warming temperatures.

.Today...Red Flag Warning Today...

Sky/Weather.....Sunny, Cool and Windy.
Max Temperature.....70 to 74 Degrees.
Min Humidity.....Around 25 Percent.
Wind (20 FT).....West-Northwest 10 to 15 in the morning then around 20 MPH with gusts to 30 MPH in the afternoon.
LAL.....1.
Mixing Height.....1000 FT AGL in the morning increasing to around 7000 FT AGL.
Mixing Winds.....Northwest 25 to 30 MPH.
Dispersion Index.....8 to 10 in the Morning increasing 70 to 80 in the afternoon.
LVORI.....3-4 in the Morning.

.Tonight...

Sky/Weather.....Clear and Cool.
Min Temperature.....40 to 44 Degrees.
Max Humidity.....80 to 85 Percent.
Wind (20 FT).....Northwest 8 to 10 MPH with gusts around 15 MPH.
LAL.....1.
Mixing Height.....Around 4000 FT AGL decreasing to around 1000 FT AGL.
Mixing Winds.....Northwest around 15 MPH.
Dispersion Index.....8-10.
LVORI.....3-4.

.Tuesday...Red Flag Warning Conditions...

Sky/Weather.....Sunny and Breezy.
Max Temperature.....72 to 74 Degrees.
Min Humidity.....22 to 25 Percent.
Wind (20 FT).....Northwest around 10 MPH in the morning then 15 to 20 MPH with gusts around 25 MPH in the afternoon.
LAL.....1.
Mixing Height.....1000 FT AGL increasing to around 7000 FT AGL.
Mixing Winds.....Northwest around 25 MPH.
Dispersion Index.....70 to 80.